U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB control number.

	Substitute for for	rm 144	19/PTO	С	Complete if Known		
	INFORMATION I	DISC	LOSURE	Application Number	10/677,857		
	STATEMENT BY	/ APF	PLICANT	Filing Date	10/3/2003		
	Date Submitted:	Maral	. 4 2010	First Named Inventor	Cooper et al.		
	Date Submitted.	iviaici	14, 2010	Art Unit	1651		
(use as many sheets as necessary)				Examiner Name	Thane E. Underdahl		
Sheet	1	of	2	Attorney Docket Number	029318-0981		

	U.S. PATENT DOCUMENTS								
Examin	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant				
er Initials*	No.1	Number-Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear				
	A1	6,368,620 B2	04/09/2002	Liu et al.					
	A2	4,765,990	08/1988	Sugimoto et al.					

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
	B1	JP 57-26615	2/12/1982	Kikazawa et al.	Eng. Abstract				
	B2	WO 98/14174 (JP 2001-501931)	04/09/1998	Desai et al.	-				
	В3	JP 2-167222	06/27/1990	Jiyoshiaanu et al.	Eng. Abstract and Eng. Translation				
	B4	WO 99/02665 A1	01/1999	Liversidge et al.					

	NON PATENT LITERATURE DOCUMENTS							
Examiner Cite item (book, magazine, journal, serial, sy		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т ⁶					
	C1	Office Action cited in related U.S. Patent Application No. 09/337,675, dated 2/18/2010.						
	C2	Office Action cited in related U.S. Patent Application No. 10/697,703, dated 07/09/2009.						
C3 Office Action cited in related U.S		Office Action cited in related U.S. Patent Application No. 10/667,470, dated 05/19/2009.	And the second s					
	C4	Office Action cited in related U.S. Patent Application No. 11/650,412, dated 05/12/2009.						

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB control number.

	Substitute for for	rm 144	49/PTO		Complete if Known		
	INFORMATION I	DISC	LOSURE	Application Number	10/677,857		
	STATEMENT BY	Y APF	PLICANT	Filing Date	10/3/2003		
	Date Submitted:	Maral	h 4 2010	First Named Inventor	Cooper et al.		
	Date Submitted.	Maici	14, 2010	Art Unit	1651		
(use as many sheets as necessary)				Examiner Name	Thane E. Underdahl		
Sheet 2 of 2		Attorney Docket Number	er 029318-0981				

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶					
	C5	Office Action cited in related U.S. Patent Application No. 11/898,274, dated 05/05/2009.						
	C6	Office Action cited in related U.S. Patent Application No. 10/697,716, dated 04/15/2009.						
and any case of property and the same property and same	C7	Canadian Office Action for related Canadian Patent Application No. 2,488,499, dated 02/08/2010.						
C8 Notice of Reasons for Rejection cited in related Japanese Patent Application No. 2003-565 January 20, 2010, 4 pgs.		Notice of Reasons for Rejection cited in related Japanese Patent Application No. 2003-565446, dated January 20, 2010, 4 pgs.						
			AND THE PROPERTY AND TH					

	,	
Examiner	Date	
Signature	Considered	
Oignataro		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optlonal). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.